

What is claimed is:

1. An air cleaner device for a vehicle in which an engine is mounted on a vehicle body frame, wherein the air cleaner device includes a main air cleaner and a sub air cleaner which is coupled to the main air cleaner, and wherein the sub air cleaner is arranged parallel to the main air cleaner in a longitudinal direction of the vehicle body frame.

2. The air cleaner device of claim 1, wherein the sub air cleaner is arranged outside the vehicle body frame in the longitudinal direction.

3. The air cleaner device of claim 2, wherein an intake port which takes outside air into the air cleaner device is formed in the main air cleaner and a connecting port between the sub air cleaner and the main air cleaner faces the intake port in an opposed manner.

4. The air cleaner device of claim 1, wherein an intake port which takes outside air into the air cleaner device is formed in the main air cleaner and a connecting port between the sub air cleaner and the main air cleaner faces the intake port in an opposed manner.

5. The air cleaner device of claim 1, wherein the sub air cleaner is arranged outside the vehicle body frame and inside rear wheels of the vehicle.

6. The air cleaner device of claim 1, wherein the main air cleaner is mounted on the vehicle body frame, and a rear portion of the sub air cleaner is mounted on the vehicle body frame.

7. An off-road vehicle, comprising:

a vehicle body frame;

an engine mounted to the frame;

a main air cleaner; and

a sub air cleaner that is coupled to the main air cleaner, wherein the sub air cleaner is arranged parallel to the main air cleaner in a longitudinal direction of the vehicle body frame, and wherein the sub air cleaner is arranged outside the vehicle body frame in the longitudinal direction.

8. The vehicle of claim 7, wherein an intake port which takes outside air into the air cleaner device is formed in the main air cleaner and a connecting port between the sub air cleaner and the main air cleaner faces the intake port in an opposed manner.

9. The vehicle of claim 7, wherein the sub air cleaner is arranged outside the vehicle body frame and inside rear wheels of the vehicle.

10. The vehicle of claim 7, wherein the main air cleaner is mounted on the vehicle body frame and a rear portion of the sub air cleaner is mounted on the vehicle body frame.

11. An air cleaner device for a vehicle in which an engine is mounted on a vehicle body frame, wherein the air cleaner device includes a main air cleaner and a sub air cleaner which is connected to the main air cleaner, and means for arranging the sub air cleaner in parallel with the main air cleaner in a longitudinal direction of the vehicle body frame.

12. The air cleaner device of claim 11, wherein the sub air cleaner is arranged outside the vehicle body frame in the longitudinal direction.

13. The air cleaner device of claim 12, wherein an intake port which takes outside air into the air cleaner device is formed in the main air cleaner and a connecting port between the sub air cleaner and the main air cleaner faces the intake port in an opposed manner.

14. The air cleaner device of claim 11, wherein an intake port which takes outside air into the air cleaner device is formed in the main air cleaner and a connecting port between the sub air cleaner and the main air cleaner faces the intake port in an opposed manner.

15. The air cleaner device of claim 11, wherein the sub air cleaner is arranged outside the vehicle body frame and inside rear wheels of the vehicle.

16. The air cleaner device of claim 11, wherein the main air cleaner is mounted on the vehicle body frame and a rear portion of the sub air cleaner is mounted on the vehicle body frame.